

Dkt. 59331-D-PCT-US/JPW/AG

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William Olson et al.

Serial No.: 10/510,268 Examiner: L. Humphrey

Filed : July 11, 2005 Art Unit: 1648

For : PARTICLE BOUND HUMAN IMMUNODEFICIENCY VIRUS

ENVELOPE GLYCOPROTEINS AND RELATED COMPOSITIONS AND

METHODS

1185 Avenue of the Americas New York, New York 10036 June 15, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following documents listed below which are also listed on Substitute Form PTO-1449 (Exhibit A).

This Supplemental Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(c) before the mailing of a Final Office Action, Notice of Allowance or an action that otherwise closes prosecution in the application. Pursuant to 37 C.F.R. § 1.97 (c)2, the fee set for in § 1.17(p) must accompany this Supplemental Information Disclosure Statement. The fee set forth in § 1.17(p) is ONE HUNDRED AND EIGHTY DOLLARS (\$180.00) and a check including this amount is enclosed. Thus, this Supplemental Information Disclosure Statement should be entered and considered.

In accordance with 37 C.F.R. §1.92(a)(2)(ii), copies of U.S.

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Patents listed herein need not be provided. Accordingly, copies of documents listed below as items 1-2 are not submitted herewith. Copies of documents listed below as items 3-7 are attached hereto as **Exhibits 1-5**.

- 1. U.S. Patent No. 6,710,173, issued March 23, 2004 to Binley et al.;
- 2. U.S. Patent No. 7,022,324, issued April 4, 2006 to Binley et al.;
- 3. October 5, 2006 Non-Final Office Action issued in connection with U.S. Serial No. 10/780,993 (Exhibit 1);
- 4. March 9, 2007 Non-Final Office Action issued in connection with U.S. Serial No. 10/780,993 (Exhibit 2);
- 5. September 7, 2005 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040 (Exhibit 3);
- 6. May 19, 2006 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040 (Exhibit 4) and
- 7. March 23, 2007 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040 (Exhibit 5).

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No fee other than the \$180.00 fee for filing the Supplemental Information Disclosure Statement is deemed necessary in connection with the filing of this Amendment. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

John P. White

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Reg. No. 28,678

Date

John P. White Registration No. 28,678

Attorney for Applicants Cooper & Dunham, LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400

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ubstitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/510,268			
Filing Date	July 11, 2005			
First Named Inventor	William Olson et al.			
Art Unit	1648			
Examiner Name	L. Humphrey			
Attorney Docket Number	59331-D-PCT-US			

			U. S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	US- 6 740 472	02 22 2004	Pinlov et al	
	ļ	US- 6,710,173	03-23-2004	Binley et al.	
		^{US-} 7,022,324	04-04-2006	Binley et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵		
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For considered. Include copy of this form with next communication to applicant. \(^1\)Applicant's unique citation designation number (optional). \(^2\)See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\)Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\)For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\)Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\)Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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Substitute for form 1449/PTO				Application Number	10/510,268
INFORMATION DISCLOSURE				Filing Date	July 11, 2005
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PPLICANT	First Named Inventor	William Olson et al.
			000000001	Art Unit	1648
(coc so many choose so necessary)		Examiner Name	L. Humphrey		
Sheet	2	of	2	Attorney Docket Number	59331-D-PCT-US

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
1		October 5, 2006 Non-Final Office Action issued in connection with U.S. Serial No. 10/780,993	
		March 9, 2007 Non-Final Office Action issued in connection with U.S. Serial No. 10/780,993	
-		September 7, 2005 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040	
		May 19, 2006 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040	
		March 23, 2007 Non-Final Office Action issued in connection with U.S. Serial No. 10/489,040	

Examiner		Date	
Signature	•	Considered	·

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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